

AMENDMENTS TO THE DRAWINGS

Applicants submit herewith one (1) replacement drawing sheet containing proposed corrections to Figure 8. Please substitute the replacement Figure 8 for pending Figure 8. The changes made introduce no new matter and their entry is respectfully requested.

REMARKS

The application contains claims 1-3, 9 and 10. By this amendment, claims 1 and 9 have been amended. Claim 10 has been added. Support for claim 10 can be found, for example, on page 20 of the present application. No new matter has been added. In view of the foregoing amendments and following remarks, Applicant respectfully requests allowance of the application.

Interview

Applicant thanks Examiner Timblin and Examiner Kindred for the courtesies extended to Applicant's representative Wesley Jones during the telephone interview of October 23, 2006. A summary of the substance of the interview is set forth below.

During the interview, Examiner Timblin and Examiner Kindred agreed that the amendments proposed by Applicants' representative, which are the same as the amendments contained herein, distinguish over *Kodavalla et al.* Examiner Timblin and Examiner Kindred further stated that a new search may be conducted in view of the amended claims.

Objections to the Drawings

Figure 8 has been amended to include reference labels "86b," "86d" and "86f" as specified, for example, on pages 14 and 15 of the specification. Applicant believes these changes address all of the objections related to the figures. Accordingly, Applicant requests that these objections be reconsidered and withdrawn.

Objections to the Specification

The specification is amended to correct a minor grammatical error on page 2, line 23. Applicant believes these changes address all of the objections related to the specification. Accordingly, Applicant requests that these objections be reconsidered and withdrawn.

Objections to the Claims

Claim 1 is amended to correct the numbering of limitations. Accordingly, Applicant requests that the objection of claim 1 be reconsidered and withdrawn.

Applicant notes that the limitations of claim 9 are not numbered. Consequently, Applicant contends that the objection of claim 9 is moot. Applicant therefore requests that the objection of claim 9 be reconsidered and withdrawn.

Prior Art Rejections

Claims 1-3 and 9 Define over Kodavalla et al.

Claims 1-3 and 9 stand rejected under 35 U.S.C. § 102(b) as being anticipated by *Kodavalla et al.* (U.S. Patent No. 5,717,919). Applicant respectfully requests withdrawal of this rejection because *Kodavalla et al.* does not teach or suggest all elements of independent claims 1 and 9.

Representative claim 1 recites:

A method for managing bufferpages and redundant copies of records in a local memory associated with a mobile device application, comprising:

- (a) retrieving a first record from a remote database memory in response to a request from a first recordset;**
- (b) saving the first record on a first bufferpage of the local memory associated with the mobile device application, the first bufferpage being associated with the first recordset;**
- (c) repeating steps (a) and (b) for at least one further record;**
- (d) when a next record requested by the first recordset is larger than a freespace on the first bufferpage, saving the next record on a second bufferpage of the local memory associated with the mobile device application, the second bufferpage being associated with the first recordset; and**
- (e) if one of the first record, the at least one further record, and the next record was previously retrieved and saved**

in the local memory associated with the mobile device application by at least one of the first recordset and at least one second recordset as a prior record, storing a pointer with the prior record, the pointer pointing to the one of the first record, the at least one further record, and the next record.

Kodavalla et al. is directed to “appending data records to a database table” in such a way that **“operation of the database server is modified to store objects as multiple (physical) page chains”** (Col. 3, lines 14-15 and col. 7, lines 22-24, respectively). In particular, *Kodavalla et al.* specifies that “the data records or rows of a database table are actually stored in a particular structure known as a data page” (Col. 7, lines 29-31). *Kodavalla et al.* states that “[a] data page can be viewed as a storage unit . . . which holds one or more records” and that “it is necessary to allocate a new data page . . . [w]hen a data page is ‘full’” (Col. 7, lines 31-34). Further, *Kodavalla et al.* specifies that **“[e]very page which is allocated is linked to its previous and next neighboring pages via forward and backward page pointers . . . so that logically a chain (linked list) of (physical) pages exists . . . [thereby forming] the ‘page chain’”** (Col. 7, lines 35-39). As such, *Kodavalla et al.* is clearly directed to modifying the storage of data records in a database memory and the use of pointers to link all neighboring “pages” of records.

In contrast, the present invention is directed to managing bufferpages and redundant copies of records in a local memory associated with a mobile device application. In particular, claim 1 recites the feature of saving a record retrieved from a **remote database memory** on a bufferpage of a **local memory associated with a mobile device application**. Further, claim 1 recites the feature of storing a pointer with a previously retrieved record (stored in the local memory associated with the mobile device application) to point to a more recently retrieved record (also stored in the local memory associated with the mobile device application). In this way, redundant copies of records retrieved from the remote database memory and stored in the local memory associated with the mobile device application are efficiently managed. *Kodavalla*

et al. does not teach or suggest either of these features. Accordingly, Applicant respectfully requests that this rejection be reconsidered and withdrawn.

Claim 2-3 depend from independent claim 1 and are allowable for at least the reasons applicable to claim 1, as well as due to the features recited therein.

Independent claim 9 recites limitations similar to those of claim 1. Accordingly, claim 9 is allowable over *Kodavalla et al.* for at least those reasons mentioned above with respect to claim 1.

CONCLUSION

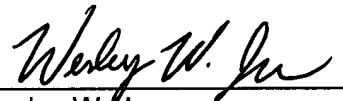
Applicant respectfully requests entry of the above amendments and favorable action in connection with this application. The Office is hereby authorized to charge any additional fees or credit any overpayments under 37 C.F.R. 1.16 or 1.17 to Kenyon & Kenyon Deposit Account No. 11-0600. The Examiner is invited to contact the undersigned at (202) 220-4419 to discuss any matter concerning this application.

All claims are allowable. Allowance is solicited.

Respectfully submitted,

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